

ART. XLVI. — *Descriptions of some Oxyuri.* By FRANCIS WALKER.

GENUS.—PLATYGASTER, *Latreille.*

*Fem.* — Corpus angustum, subcylindricum, nitens, læve, glabrum : caput transversum, breve, convexum : antennæ graciles, subfiliiformes, corpore paullo breviores ; articulus 1<sup>us</sup>. longifusiformis, gracilis ; 2<sup>us</sup>. basi ad apicem latescens ; 3<sup>us</sup>. 4<sup>us</sup>. et 5<sup>us</sup>. angusti ; 6<sup>us</sup>. minutus ; 7<sup>us</sup>. et sequentes ad 10<sup>um</sup>. latiores, lineares, subæquales : thorax ovatus, convexus : prothorax transversus, brevissimus : mesothoracis scutum latitudine vix longius ; parapsidum suturæ sat bene determinatæ ; scutellum subrotundum, non productum : metathorax brevis, transversus, hirtus : petiolus brevis : abdomen longiovatum, convexum, basi hirtum et obsolete striatum, apice acuminatum, thorace multo longius ; segmentum 1<sup>um</sup>. ejus plus dimidium occupans : oviductus abdominis dimidio paullo brevior : femora subclavata ; tibiæ clavatæ : alæ angustæ.

Sp. 1. Plat. Xeneus. *Fem. Ater, antennæ fuscæ, pedes lutei piceo cincti, alæ albidæ.*

*Ater*: oculi et ocelli picei : antennæ fuscæ : oviductus flavus : pedes picei ; trochanteres lutei ; femora basi lutea ; tibiæ luteæ, apice piceæ ; tarsi lutei, apice fusci ; protibiæ luteæ, fusco cinctæ : alæ albidæ ; squamulæ piceæ. (Corp. long. lin.  $\frac{3}{4}$  ; alar. lin.  $1\frac{1}{6}$ .)

Found by Mr. Haliday, in September, at Holywood, near Belfast, Ireland.

GENUS.—INOSTEMMA, *Haliday.*

*Fem.* — Corpus angustum, cylindricum, nitens, scitissime punctatum, parce hirtum : caput transversum, breve, convexum : antennæ clavatæ, thorace vix longiores ; articulus 1<sup>us</sup>. fusiformis, validus ; 2<sup>us</sup>. longiovatus ; 3<sup>us</sup>. et 4<sup>us</sup>. lineares, mediocres, subæquales ; 5<sup>us</sup>. et 6<sup>us</sup>. minuti ; 7<sup>us</sup>. et sequentes ad 10<sup>um</sup>. lati, clavam fingentes fusiformem, 8<sup>us</sup>. 9°. æqualis 7°. longior 10°. brevior : thorax ovatus, convexus : prothorax transversus, brevissimus : mesothoracis scutum magnum longitudine paullo latius ; parapsidum suturæ non bene determinatæ ; scutellum obconicum : metathorax medioeris, obconicus : petiolus brevissimus, vix ullus : cornu breve, mesothoracis scutelli apicem vix superans : abdomen fusiforme, convexum, glabrum, basi obsolete striatum, thorace multo longius

vix angustius; segmentum 1<sup>um</sup>. ejus dimidium occupans; 2<sup>um</sup>. et sequentia subæqualia: pedes simplices, graciles, subæquales: alæ angustæ.

Sp. 1. Ino. Hispo. Fem. *Ater, antennæ nigræ, pedes piceo-nigri, tibiæ basi ferrugineæ, tarsi fuscii, alæ albidæ.*

*Ater*: oculi et ocelli picei: antennæ nigræ: pedes nigri; trochanteres picei; tibiæ piceæ, basi ferrugineæ; tarsi fuscii: alæ albidæ; squamulæ piceæ; nervi fuscii. (Corp. long. lin.  $\frac{4}{5}$ ; alar. lin.  $1\frac{1}{6}$ .)

Found by Mr. Haliday, at Holywood, near Belfast, Ireland.

*Fem.*—Corpus angustum, cylindricum, nitens, scitissime punctatum, fere glabrum: caput transversum, breve, convexum, thoracis latitudine: antennæ clavatæ, thorace paullo longiores; articulus 1<sup>us</sup>. validus, sublinearis; 2<sup>us</sup>. et 3<sup>us</sup>. longiovati; 4<sup>us</sup>. brevicyathiformis; 5<sup>us</sup>. et 6<sup>us</sup>. minuti; 7<sup>us</sup>. et sequentes clavam fingentes, 9<sup>us</sup>. longitudine latior, 10<sup>us</sup>. conicus, 9°. multo longior: thorax breviovatus, convexus: prothorax brevissimus, supra vix conspicuus: mesothoracis scutum magnum, longitudine paullo latius; parapsidum suturæ sat bene determinatæ; scutellum subrotundum: metathorax transversus, brevis: petiolus brevissimus: cornu caput superans: abdomen fusiforme, convexum, læve, apice acuminatum, thorace multo longius paullo angustius; segmentum 1<sup>um</sup>. ejus plus dimidium occupans: pedes femoribus tibiisque subclavatis: alæ mediocres.

Sp. 2. Ino. Favo. Fem. *Ater, antennæ nigræ, pedes picei fulvo-cincti, alæ limpida.*

*Ater*: oculi et ocelli picei: antennæ nigræ: pedes picei; tibiæ basi et apice fulvæ; tarsi fulvi, apice fuscii: alæ limpida; squamulæ piceæ; nervi fulvi. (Corp. long. lin. 1; alar. lin.  $1\frac{1}{4}$ .)

Found by Mr. Haliday, at Holywood, near Belfast, Ireland.

*Mas.*—Corpus sublineare, nitens, scitissime punctatum, fere glabrum: caput transversum, breve, convexum, thorace vix angustius: antennæ moniliformes, corpore breviores; articulus 1<sup>us</sup>. fusiformis; 2<sup>us</sup>. cyathiformis; 3<sup>us</sup>. latus; 4<sup>us</sup>. et sequentes ad 9<sup>um</sup>. sublineares, discreti, æquales; 10<sup>us</sup>. 9°. multo longior: thorax ovatus, convexus: prothorax transversus, brevissimus: mesothoracis scutum longitudine vix latius; parapsidum suturæ sat bene determinatæ; scutellum brevibconicum: metathorax transversus, brevis: abdomen fusiforme, læve, glabrum, fere planum, thorace angustius

et paullo longius; segmentum 1<sup>um</sup>. ejus plus dimidium occupans: pedes simplices; protibiæ ejusque apice spina subarcuata: alæ sat latæ; nervus brevis.

*Fem.*—Corpus thorace angustius: antennæ clavatæ, corporis dimidio paullo longiores; articuli 3<sup>us</sup>. et 4<sup>us</sup>. mediocres, subæquales; 5<sup>us</sup>. 6<sup>us</sup>. et 7<sup>us</sup>. minuti; 8<sup>us</sup>. 9<sup>us</sup>. et 10<sup>us</sup>. lati, clavam fingentes fusiformem: cornu nullum: abdomen thorace longius, non acuminatum.

Sp. 3. Ino. Boter. Mas et Fem. *Ater, antennæ nigræ, pedes nigri piceo et ferrugineo varii, alæ albidæ.*

*Ater*: oculi et ocelli picei: antennæ nigræ: *mari* sexualia pallide flava: pedes nigri; genua picea; tarsi picei; *mari* propedum tibiæ apice ferruginæ, tarsi ferruginei: alæ albidæ; squamulæ piceæ; nervi flavi, stigma fuscum. (Corp. long. lin.  $\frac{2}{3}$ — $\frac{5}{4}$ ; alar. lin.  $\frac{3}{4}$ — $\frac{1}{5}$ .)

Found by Mr. Haliday, in September, at Holywood, near Belfast, Ireland.

*Mas.*—Corpus breve, sublineare, nitens, scitissime punctatum, fere glabrum: caput transversum, breve, convexum, thoracis latitudine: antennæ clavatæ, graciles, corpore breviores; articulus 1<sup>us</sup>. sublinearis; 2<sup>us</sup>. longicyathiformis; 3<sup>us</sup>. et sequentes ad 7<sup>um</sup>. minuti; 8<sup>us</sup>. 9<sup>us</sup>. et 10<sup>us</sup>. lati, clavam fingentes fusiformem: thorax ovatus, parum convexus: prothorax transversus, brevissimus: mesothoracis scutum longitudine vix latius; parapsidum suturæ non bene determinatæ; scutellum breviobconicum: metathorax transversus, brevis: petiolus brevissimus: abdomen ovatum, convexum, læve, thorace paullo longius et angustius; segmentum 1<sup>um</sup>. ejus plus dimidium occupans: pedes simplices, subæquales: alæ mediocres.

Sp. 4. Ino. Europus. Mas. *Ater, antennæ flavæ basi et apice piceæ, pedes piceo-nigri flavo-cincti, alæ albidæ.*

*Ater*: oculi et ocelli picei: antennæ flavæ; articulus 1<sup>us</sup>. piceus, apice flavus; 7<sup>us</sup>. fulvus; 8<sup>us</sup>. 9<sup>us</sup>. et 10<sup>us</sup>. picei: pedes nigri; trochanteres picei; tibiæ piceæ, basi flavæ; tarsi flavi, apice fulvi; propedum femora picea, tibiæ flavæ fulvo cinctæ: alæ albidæ; squamulæ piceæ; nervi flavi, stigma fulvum. (Corp. long. lin.  $\frac{1}{2}$ ; alar. lin.  $\frac{2}{3}$ .)

Found by Mr. Haliday, at Holywood, near Belfast, Ireland.

*Fem.*—Corpus angustum, convexum, subnitens, scitissime punctatum, parce pubescens: caput transversum, breve, thoracis latitudine; vertex latus: oculi parvi, non extantes: antennæ clavatæ, ad os insertæ, corporis dimidio paullo longiores; articulus 1<sup>us</sup>. longus, subarcuatus; 2<sup>us</sup>. longicyathiformis; 3<sup>us</sup>. et sequentes minuti, brevissimi, usque ad 7<sup>um</sup>. latescentes; 8<sup>us</sup>. 9<sup>us</sup>. et 10<sup>us</sup>. lati clavam fingentes fusiformem, 10<sup>us</sup>. conicus 9°. multo longior: thorax ovatus: prothorax transversus, brevissimus: mesothoracis scutum longitudine multo latius; parapsidum suturæ bene determinatæ; scutellum obconicum: metathorax transversus, brevis: petiolus brevissimus: abdomen longiovatum, nitens, læve, glabrum, fere planum, thorace latius et multo longius; segmentum 1<sup>um</sup>. ejus plus dimidium occupans: oviductus exertus; vaginæ abdomine paullo breviores: pedes longi, graciles, simplices, subæquales: alæ mediocres; proalæ cuique nervus subcostalis brevis capitatus ramulum emittens recte declivem.

Sp. 5. *Ino. Ocalea. Fem. Ater, antennæ nigræ, pedes nigri piceo cincti, alæ sublimpidæ.*

*Ater*: oculi et ocelli picei: antennæ nigræ: pedes nigri; trochanteres picei; genua picea; tarsi picei: oviductus fulvus; vaginæ piceæ: alæ sublimpidæ; squamulæ piceæ; nervi fusci. (Corp. long. lin.  $\frac{1}{2}$ ; alar. lin.  $\frac{3}{4}$ .)

Found near London.

#### GENUS.—TELENOMUS, *Haliday.*

*Mas.*—Corpus breve, latum, convexum, scitissime punctatum, parce pubescens, vix nitens: caput transversum, breve, thoracis vix latitudine; vertex latus; frons abrupte declivis: oculi mediocres, subrotundi, non extantes: ocelli remoti, vertice triangulum fingentes: antennæ 11-articulatæ, graciles, extrorsum crassiores, corpore multo breviores; articulus 1<sup>us</sup>. sublinearis, sat validus; 2<sup>us</sup>. longicyathiformis; 3<sup>us</sup>. cyathiformis; 4<sup>us</sup>. et sequentes ad 10<sup>um</sup>. parvi, subrotundi; 11<sup>us</sup>. longiovatus, acuminatus, 10°. paullo latior duplo longior: thorax altus, breviovatus: prothorax brevissimus, supra non conspicuus: mesothoracis scutum longitudine multo latius; parapsides scuto in unum confusæ; scutellum magnum, latum, breviobconicum: metathorax brevis, abrupte declivis: petiolus brevissimus: abdomen breviovatum, fere planum, basi scitissime sulcatum, thorace paullo latius vix longius; sègmenta 1<sup>um</sup>. et 2<sup>um</sup>. brevia, 3<sup>um</sup>. magnum: pedes simplices, subæquales; tarsis articuli 1°. ad 4<sup>um</sup>. curtantes, 5<sup>us</sup>. 4°. longior; ungues et

pulvilli minuti: alæ angustæ, sat longæ; proalis nervus solitus ante costæ dimidium percurrit abruptus ibique ramulum projiciens longum in alæ discum declivem; metalis nervus unicus simplex costæ dimidio brevior.

Sp. 1. Tel. Theste. Mas. *Ater, antennæ flavæ, pedes flavi, alæ subfulvæ.*

*Ater*: oculi et ocelli picei: antennæ flavæ: pedes flavi; coxæ basi nigræ; ungues et pulvilli fulvi: alæ subfulvæ; squamulæ piceæ; nervi fulvi. (Corp. long. lin.  $\frac{2}{3}$ ; alar. lin.  $1\frac{1}{4}$ .)

Found near London.

*Mas.*—Corpus breve, latum, convexum, scite punctatum, parum nitens, parce pubescens: caput transversum, breve, thoracis latitudine; vertex latus; frons abrupte declivis: oculi mediocres, subrotundi, non extantes: ocelli vertice triangulum fingentes: thorax altus, subrotundus: prothorax brevissimus, supra non conspicuus: mesothoracis scutum longitudine multo latius; parapsidum suturæ vix conspicuæ; scutellum latum, breve, semilunatum: metathorax transversus, brevis, abrupte declivis: petiolus brevissimus: abdomen subrotundum, fere planum, nitens, læve, basi scite sulcatum, thorace vix latius non longius; segmentum 1<sup>um</sup>. breve, 2<sup>um</sup>. maximum; 3<sup>um</sup>. et sequentia breviora: pedes simplices, graciles, subæquales; tarsi longi, articuli 1<sup>o</sup>. ad 4<sup>um</sup>. curtantes, 5<sup>us</sup>. 4<sup>o</sup>. longior; ungues et pulvilli minuti: alæ mediocres; nervus cubitalis longus, simplex, in alæ discum declivis.

Sp. 2. Tel. Arminon. Mas. *Ater, antennæ nigræ, pedes nigri, tarsi fulvi, alæ limpidæ.*

*Ater*: oculi et ocelli picei: antennæ nigræ: pedes nigri; trochanteres picei; genua ferruginea; tarsi pallide fulvi, apice fuscii: alæ limpidæ; squamulæ piceæ; nervi fulvi. (Corp. long. lin.  $\frac{3}{4}$ ; alar. lin.  $1\frac{1}{4}$ .)

September; Lyme Regis, Dorsetshire.

*Fem.*—Corpus angustum, convexum, nitens, sublæve, parce pubescens: caput transversum, breve, thorace paullo latius; vertex latus; frons abrupte declivis: oculi mediocres, subrotundi, non extantes: ocelli remoti, vertice triangulum fingentes: antennæ 12-articulatæ, subfusiformes, graciles, corpore breviores; articulus 1<sup>us</sup>. longus, sublinearis; 2<sup>us</sup>. longus, basi ad apicem latescens; 3<sup>us</sup>. et sequentes ad 8<sup>um</sup>. minuti, subrotundi; 9<sup>us</sup>. et sequentes latiores, subæquales; 10<sup>us</sup>. conicus: thorax ovatus: prothorax

transversus, brevissimus: mesothoracis scutum longitudine vix latius; parapsidum suturæ sat bene determinatæ; scutellum brevi-obconicum: metathorax transversus, brevis: petiolus brevissimus: abdomen basi ad apicem latescens, læve, fere planum; segmentum 2<sup>um</sup>. dorsum fere totum occupans: pedes simplices, subæquales: alæ angustæ; nervus cubitalis longus rectus in alæ discum declivis, radialis alæ apicem fere attingens.

Sp. 3. Tel. Vibius. Fem. *Ater, antennæ nigræ, pedes nigri, tarsi fusci, alæ fuscæ.*

*Ater*: oculi et ocelli picei: antennæ nigræ: pedes nigri; trochanteres picei; genua ferruginea; tarsi fusci: alæ fuscæ; squamulæ piceæ; nervi fusci. (Corp. long. lin.  $\frac{1}{2}$ ; alar. lin. 1.)

Found near London.

*Mas*.—Corpus angustum, sublineare, convexum, nitens, læve, parce pubescens: caput transversum, breve, thorace vix latius: antennæ 12-articulatæ, moniliformes, corpore paullo breviores; articulus 1<sup>us</sup>. gracilis, sublinearis; 2<sup>us</sup>. longicyathiformis; 3<sup>us</sup>. 4<sup>us</sup>. et 5<sup>us</sup>. mediocres, sublineares; 6<sup>us</sup>. et sequentes ad 11<sup>um</sup>. parvi, subrotundi; 12<sup>us</sup>. ovatus, acuminatus, 11°. multo longior: thorax longiovatus: prothorax transversus, brevis: mesothoracis scutum latitudine multo longius; parapsidum suturæ vix conspicuæ; scutellum obconicum: metathorax transversus, brevis: petiolus brevis: abdomen ovatum, fere planum, thorace multo brevius; segmentum 2<sup>um</sup>. ejus plus dimidium occupans: pedes simplices, subæquales: alæ angustæ.

*Fem*.—Antennæ 11-articulatæ, clavatæ, corpore breviores; articulus 2<sup>us</sup>. longus, basi ad apicem latescens; 3<sup>us</sup>. et 4<sup>us</sup>. mediocres, sublineares; 5<sup>us</sup>. et sequentes subrotundi, usque ad 10<sup>um</sup>. latescentes; 11<sup>us</sup>. breviconicus, 10°. paullo longior: abdomen longiovatum, acuminatum, thorace brevius.

Sp. 4. Tel. Mentis. Mas et Fem. *Ater, antennæ fuscæ aut piceæ, pedes picei flavo-cincti, alæ sublimpidæ aut subfuscæ.*

*Mas*.—*Ater*: oculi et ocelli picei: antennæ fuscæ; articulus 1<sup>us</sup>. piceus; 2<sup>us</sup>. fulvus: pedes picei; coxæ nigræ; genua flava; tibiæ apice flavæ; tarsi flavi, apice fulvi: alæ sublimpidæ; squamulæ piceæ; nervi fulvi.

*Fem*.—Antennæ piceæ: alæ subfuscæ. (Corp. long. lin.  $\frac{2}{5}$ ; alar. lin.  $\frac{2}{3}$ .)

Found near London.